



Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Obranovich et al.  
Serial No.: 10/740,200  
Filed: December 18, 2003  
For: Intelligibility Measurement of  
Audio Announcement Systems  
Group No.:  
Examiner:  
Atty Docket: SYS-P-1230 (8364-90585)

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail under 37 CFR §1.10 on the date indicated below and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

*Patricia Bielzowski*  
*June 16, 2004*

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Attached Form PTO-1449 lists documents which may be considered to be material to the above-identified application by the Patent Examiner. Copies of the documents are enclosed. Entry into the record is respectfully requested.

The Commissioner is hereby also authorized to charge any additional fees which may be required pursuant to 37 CFR 1.97(c)(2) and 37 CFR 1.17(p) in connection with filing this Statement as well as any other fees due under 37 CFR §§1.16-1.17, or credit any overpayment, to Deposit Account No. 23-0920. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, undated, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 23-0920. A duplicate copy of this sheet is enclosed.

Respectfully submitted

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Form PTO-1449 (Rev. 8-88)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. SYS-P-1230 (8364-90585)		Serial No. 10/740,200	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant Obranovich et al.		Group No.	
				Filing Date December 18, 2003			
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		2002/0099551 A1	7/25/02	Jacob	704	270	
		2002/0107692 A1	8/8/02	Litovsky	704	270	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Steele, Mike, Sr., "The Speech Transmission Index Program is Up and Running", Press Release, Research Division Lexington Center, 11 pgs., September, 2003					
		SimplexGrinnell and Gold Line Jointly Announce a New Technology for Complying with Fire Alarm Voice Intelligibility Requirements, STI Product Information Brochure, 5, pgs., May, 2002					
		Gold Line Brochure "Information on New Safety & Security Test and Measurement System", 4 pgs., May, 2002					
		Jacob, Kenneth, "Understanding Speech Intelligibility and the Fire Alarm Code", National Fire Protection Association Congress, Anaheim, CA, 25 pgs., May 14, 2001,					
		Steeneken, Herman et al., "Development of an Accurate, Handheld, Simple-to-use Meter for the Prediction of Speech Intelligibility", 11 pgs., presented at Reproduced Sound 17, Stratford-on-Avon, November 16, 2001					
		Steeneken, Herman, "The Measurement of Speech Intelligibility", 8 pgs., May, 2002					
		Letter from Herman J.M. Steeneken to Gregory J. Miller, Esq. TEF Division of Gold Line, May, 2002					
		"Intelligibility Scores at Gillette Stadium", Feb. 2003 edition of Systems Contractor News, 5 pgs.					
Examiner				Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							